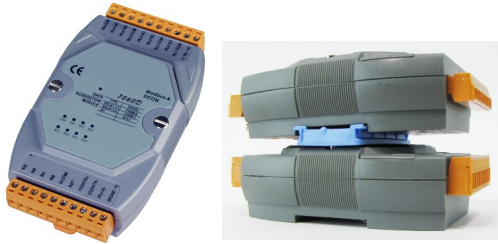


ASIO-7060D– 4 Ch Digital Input/Counter, 4 Ch Relay Output Module, Modbus



Features	
•	Relay Output, (2) Form A, (2) Form C
•	4 Channel DC Digital Input/Counter
•	Modbus RTU Serial Interface

Specifications

Relay Output		Communication	
Channels	2 Form A (SPST) 2 Form C (SPST)	Interface	RS-485
Contact Rating	0.6A @ 125VAC, 2A @ 30VDC	Baud Rate	1200 to 115200 bps
Min. Contact Load	10uA @ 10 mV	Protocol	Modbus RTU, DCON
Operate Time	3ms	Dual Watchdog	1.6 Seconds, Communication (Programmable)
Release Time	2ms	EMS Protection	
Mechanical Endurance	1 x 10 ⁸ ops	ESD (IEC 61000-4-2)	± 4 KV Contact/Terminal
Electrical Endurance	5 x 10 ⁵ ops		± 8 KV Air for random point
Digital Input/Counter		EFT (IEC 61000-4)-4	±2 kV for Power Line
Channels	4	Power	
Type	Wet Contact Sink/Source	Polarity Protection	Yes, Reverse
On Voltage Level	+1 VDC Max	Input Range	+10 ~ +30 VDC
Off Voltage Level	+4 ~ 30 VDC	Consumption	1.4 W
Counters	Max Count 65535 (16-bit)	Isolation	
	Max Input Frequency 100 Hz	Intra-module Isolation	Field-to-logic 3750 VDC
	Min Pulse Width 5 ms	Mechanical	
Input Impedance	3 kΩ	Dimensions (W x L x H)	72 mm x 123 mm x 35 mm
Protection	Over Voltage +35 VDC	Mounting	DIN-Rail or Wall Mounting
		Connectors	Plug-in Screws, terminal Block
		LED Indicators	Power/Comm, DO/RO Status
		Environment	
		Operating Temp	-25 ~ +75°C
		Storage Temp	-40 ~ +85°C
		Relative Humidity	10 ~ 95% Non-condensing